

Sheet 1 of 6.

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional) <b>EL/2-22992/A/PCT</b>	Application Number <b>10/581,398</b>
	Applicant <b>JONATHAN ROGERS ET AL.</b>	
	Filing Date <b>JUNE 1, 2006</b>	Group Art Unit

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,533,612	8/85	Eilingsfeld et al.	430	59	
	2001/0033944	10/01	Onikubo et al.	428	690	
	5,518,824	5/96	Funhoff et al.	428	690	
	5,104,740	4/92	Shinkai et al.	428	457	
	5,097,040	5/92	Narita et al.	548	259	
	5,116,708	5/92	Shikatani et al.	430	59	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	03/105538	12/03	PCT/World				
	0 866 110	9/98	Europe			US Equiv	
	0 418 385	3/91	Europe			US Equiv	

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

	English Language Abstract XP-002327512 for Beilstein Registry Numbers 286124 and 23014, (1988).
	English Language Abstract XP-002327513 for Beilstein Registry Number 310010, (1988).
	English Language Abstract XP-002327514 for Beilstein Registry Numbers 557484, 617782, 4916078, 155862 and 184724, (1988).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

Sheet 2 of 6

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			Docket Number (Optional) <b>EL/2-22992/A/PCT</b>		Application Number <b>10/581,398</b>	
			Applicant <b>JONATHAN ROGERS ET AL.</b>			
			Filing Date <b>JUNE 1, 2006</b>		Group Art Unit	

  

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
	English Language Abstract XP-002327515 for Beilstein Registry Number 167844, (1988).
	English Language Abstract XP-002327516 for Beilstein Registry Number 146520, (1988).
	English Language Abstract XP-002327517 for Beilstein Registry Number 28432, (1988).

  

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

Sheet 3 of 6.

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			Docket Number (Optional) <b>EL/2-22992/A/PCT</b>		Application Number <b>10/581,398</b>	
			Applicant <b>JONATHAN ROGERS ET AL.</b>			
			Filing Date <b>JUNE 1, 2006</b>		Group Art Unit	

  

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
	English Language Abstract XP-002327518 for Beilstein Registry Number 205560, (1988).
	English Language Abstract XP-002327519 for Beilstein Registry Number 167842, (1988).
	English Language Abstract XP-002327520 for Beilstein Registry Number 25415, (1988).

  

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

Sheet 4 of 6

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	EL/2-22992/A/PCT	10/581,398
	Applicant	
	JONATHAN ROGERS ET AL.	
	Filing Date	Group Art Unit
	JUNE 1, 2006	

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	English Language Abstract XP-002327521 for Beilstein Registry Number 20521, (1988).
	English Language Abstract XP-002327522 for Beilstein Registry Number 13989, (1988).
	English Language Abstract XP-002327523 for Beilstein Registry Numbers 7652458, 554679, 550543, 545489 and 7488704, (1988-1997).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

Sheet 5 of 6.

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	EL/2-22992/A/PCT	10/581,398
	Applicant	
	JONATHAN ROGERS ET AL.	
	Filing Date	Group Art Unit
	JUNE 1, 2006	

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	English Language Abstract XP-002327524 for Beilstein Registry Number 8506620, (2000).
	English Language Abstract XP-002327525 for Beilstein Registry Number 554478, (1988).
	P. López-Alvarado et al., J. Org. Chem., Vol. 60, No. 17, pages 5678-5682, (1995).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./

Sheet 6 of 6.

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional) <b>EL/2-22992/A/PCT</b>	Application Number <b>10/581,398</b>
	Applicant <b>JONATHAN ROGERS ET AL.</b>	
	Filing Date <b>JUNE 1, 2006</b>	Group Art Unit

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)

	G. Yasuda and H. Kimoto, J. Heterocyclic Chem., Vol. 35, pages 365-369, (1998).

EXAMINER  /Susannah Chung/ (07/27/2009)	DATE CONSIDERED
---	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.C./